

**27123**

**CUSTOMER  
NUMBER**

Docket No. 4439-4034

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Inui, et al. Confirmation No.: 8848  
Serial No.: 10/539,032 Group Art Unit: 1646  
Filed: June 13, 2005 Examiner: Ruixiang, Li  
For: GLUCOSE AND/OR FRUCTOSE TRANSPORTER NaGLT1 AND ITS GENE  
**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Non-Final Official Action dated November 28, 2007, the applicant(s) respectfully requests reconsideration in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.